



Sheet 1 of 1

FORM PTO-1449		DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 37213.01000		SERIAL NO. 10/621,504	
INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)				APPLICANT Martin Mallinson			
				FILING DATE July 17, 2003		GROUP ART UNIT TBA	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Act		5,777,512	7/7/98	Tripathi et al.			
		5,974,089	10/26/99	Tripathi et al.			
		6,414,560	7/2/2002	Delano			
		6,515,604	2/4/03	Delano			
OTHER DOCUMENTS (including author, title, date, pertinent papers etc.)							
Act		"Simple IIR Filters", Eric Hagemann, 2001					
		"A 13-Bit, 1.4-MS/s Sigma-Delta Modulator for RF Baseband Channel Applications", A. Feldman, et al., IEEE Journal of Solid State Circuits, Vol. 33, No. 10, October 1998					
		"A 113dB SNR Oversampling Sigma-Delta DAC for CD/DVD Application", K. Nguyen et al., Analog Devices					
		"A Wideband Low-Distortion Delta-Sigma ADC Technology", J. Silva et al.					
		"A 250 W Audio Amplifier with Straightforward Digital Input - PWM Output Conversion", A. Grosso et al.					
		Philips Semiconductors, Class D Amplifier Solutions, October 2001					
		"The Class-D Amplifier", W. Marshall Leach, Jr., Introduction to Electroacoustics and Audio Amplifier Design, Second Edition, 2001					
		"TMS320C67-Based Design of a Digital Audio Power Amplifier Introducing Novel Feedback Strategy", E. Bresch and W. Padgett, Rose-Hulman Institute of Technology, Electrical, and Computer Engineering Department					
		"Digital Control Circuit for Class-D Audio Power Amplifier", K. P. Sozanski, et al., Technical University of Zielona Gora, Institute of Electrical Engineering					
EXAMINER	[Signature]			DATE CONSIDERED 12/28/04			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							